



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22045

7590

03/24/2005

BROOKS KUSHMAN P.C. 1000 TOWN CENTER TWENTY-SECOND FLOOR SOUTHFIELD, MI 48075 EXAMINER
CASTRO, ARNOLD

PAPER NUMBER

ART UNIT

DATE MAILED: 03/24/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/675,834	09/30/2003	Richard M. Avery JR.	DDC 0555 PUS /	6897

TITLE OF INVENTION: METHOD FOR RECREATING VALID CALIBRATION DATA FOR AN ENGINE CONTROL MODULE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	06/24/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected be maintenance fee notification	respondence including the loclow or directed otherwise	smitting the ISSU Patent, advance ord in Block 1, by (a)	E FEE and lers and noti ers and noti specifying a	PUBLICATION FEE (if req fication of maintenance fees a new correspondence addres	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used f	or domestic mailings of the
				papers. Each addition	his certificate cannot be used al paper, such as an assignm	for any other accompanying ent or formal drawing, must
22045 75	90 03/24/2005			have its own certifica	te of mailing or transmission.	3,
BROOKS KUSH				C	ertificate of Mailing or Tran	smission
1000 TOWN CENT	ΓER			I hereby certify that States Postal Service	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the	g deposited with the United
TWENTY-SECON				addressed to the Ma	ail Stop ISSUE FEE address	above, or being facsimile
SOUTHFIELD, MI	I 48075			transmitted to the US	P10 (703) 746-4000, on the	
						(Depositor's name)
						(Signature)
				,		(Date)
APPLICATION NO.	FILING DATE]	FIRST NAMEI	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/675,834	09/30/2003		Richard M.		DDC 0555 PUS /	6897
TITLE OF INVENTION: M		IG VALID CALIB	RATION DA	TA FOR AN ENGINE CON	TROL MODULE	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE .	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	06/24/2005
EXAM	INER	ART UNIT		CLASS-SUBCLASS	_}	
CASTRO,	ARNOLD	3747		701-115000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNE	an assignee is identified be 37 CFR 3.11. Completion of	elow, no assignee of this form is NOT	data will appo a substitute	ear on the patent. If an assig for filing an assignment. E: (CITY and STATE OR CO	·	
Please check the appropriate	assignee category or categor	ries (will not be pri	nted on the pa	atent): 🔲 Individual 🚨 (Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:		. Payment of	` '		
Issue Fee			_	n the amount of the fee(s) is e		
	mall entity discount permitte		•	by credit card. Form PTO-203		
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).						credit any overpayment, to copy of this form).
5. Change in Entity Status	•)	_			
	MALL ENTITY status. See 3				ALL ENTITY status. See 37 C	
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	is requested to apply the Issuablication Fee (if required) words of the United States Pate	ie Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if an from anyone Office.	y) or to re-apply any previous other than the applicant; a re	sly paid issue fee to the applications gistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name						
Aickailaria, Viiginia 22313-	1450.				the public which is to file (an iminutes to complete, includic comments on the amount of tid Trademark Office, U.S. DepSS. SEND TO: Commissioner tidisplays a valid OMB control	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/675,834 09/30/2003		09/30/2003	Richard M. Avery JR.	DDC 0555 PUS / 02-1-123	6897	
22045	2045 7590 03/24/2005			EXAM	EXAMINER	
BROOKS K		P.C.	CASTRO,	CASTRO, ARNOLD		
1000 TOWN	CENTER			DAREN AND COUR		
TWENTY-SE	COND FLO	OOR		ART UNIT	PAPER NUMBER	
SOUTHFIEL	D, MI 48075	5		3747		
			DATE MAILED: 03/24/200	5		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 114 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 114 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.